



**GRAFTON TRAFFIC SAFETY
ADVISORY COMMITTEE**

30 Providence Road
Grafton, MA 01519
(508) 839-5335

RECEIVED TOWN CLERK
GRAFTON, MA

2019 NOV 25 AM 8:42

MEETING AGENDA
December 11, 2019 at 7:00 p.m.
Grafton Police Department Training Room

Call meeting to order:

Present:

Accept minutes of meeting held on June 26, 2019:

New Business:

1. Request from Johnathon Nickerson for signs and to reduce speed limit in Airport Rd. neighborhood.
2. Request from Heena Crouch to reduce speed limit and place new signs on Blanchard Rd.
3. Request from Charles Smith to install "Hidden Driveway" signs on Leland Hill Rd.
4. Request from Tufts University to install four pedestrian crosswalk signs with LED flashing lights on Westboro Rd. at the campus site.

Old Business:

Adjourn:

EXHIBIT 1

-----Original Message-----

From: Jonathan Nickerson

Sent: Saturday, September 21, 2019 7:26 PM

To: chief@grafftonpolice.com

Subject: Re: Airport Neighborhood Safety

Chief Crepeau,

Thank you for taking the time to call me yesterday, I appreciate it.

As we talked about in our call I would like to formally request additional signage due to the compact nature of the neighborhood. As well as potentially getting a radar sign on Airport if funding allows.

If it is possible to reduce the speed limit from 30 to 20 due to the compactness of the neighborhood I would also be interested in that.

I have passed the message to my neighbors telling them to document any reckless driving and speeding with plate numbers and vehicle/driver descriptions to your station via email/non-emergency line.

Thanks again for your time and help.

Jonathan Nickerson

EXHIBIT 2

From: Heena Crouch

Sent: Wednesday, October 16, 2019 9:45 AM

To: Normand Crepeau Jr. <chief@grafftonpolice.com>

Subject: Blanchard Rd signs

Good morning Chief Crepeau,

I just wanted to thank you for taking the time to talk to me last week. I have spoken to a few of my neighbors and we would like to try to get those signs for our neighborhood. Please let me know when the next traffic safety meeting will be, and we will be there. Again, thank you for your help!

Regards,
Heena Crouch

EXHIBIT 3

From: Charles Smith
Sent: Wednesday, November 6, 2019 2:21 PM
To: chief@grafftonpolice.com
Subject: hidden driveway signs

Chief: I would and my neighbors would like to have two hidden driveway signs put up. We live on Leland Hill Road in South Grafton. There are 3 driveways on the corner that are not clearly visible. I thank you for your help.

Charles Smith
Fabio Scorpio
Tom&Bev. Mara
Skip Arquette

EXHIBIT 4

Hi Chief Crepeau,

In the attached letter, the Cummings School respectfully requests a meeting with you and other members of the Grafton Traffic Safety Advisory Committee to begin the approval process for flashing crosswalk signs at our campus.

Thank you for your attention to the matter. We look forward to hearing from you soon!

Kind regards,
Jean

Jean S. Poteete
Senior Campus Planner
Cummings School of Veterinary Medicine at Tufts University
Jean Mayer Administration Building, Room 112
200 Westboro Road
North Grafton, MA 01536

(SEE ADDITIONAL EXHIBITS 4A THRU 4C ATTACHED)



Healing Animals. Helping Humans. Transforming Global Health.

November 15, 2019

Chief Normand Crepeau, Chair
Grafton Traffic Safety Advisory Committee
Grafton Memorial Municipal Center
30 Providence Road
Grafton, MA 01519

Re: Additional Crosswalk Safety Signs on Westboro Road (Route 30)
Cummings School of Veterinary Medicine at Tufts University
200 Westboro Road, North Grafton

Dear Chief Crepeau:

As you know, the Cummings School of Veterinary Medicine's campus lies on both sides of two public ways, Westboro Road (Route 30) and Willard Street. There are now nearly a thousand people on campus and many of them cross Route 30 multiple times each day. With an apparent increase in traffic on Route 30, we are concerned for the safety of Cummings community members crossing both streets.

We would like your approval to purchase and install four sets of pedestrian crosswalk signs in the locations shown on the attached campus map. The three Westboro Road locations are at stamped asphalt crosswalks the Grafton Traffic Advisory Safety Committee approved several years ago.

The new signs would be double-faced diamond fluorescent crosswalk signs with a push-button system that activates flashing LED lights. The second attachment provides additional details of the product, which would be mounted on 2" galvanized poles. One of these crosswalk sign installations has been installed on a pilot basis on Willard Street at the crosswalk between our Hospital for Large Animals and the Bernice Barbour Medicine Building, as shown in the photograph that follows.

At your earliest convenience, we are available to meet with you to discuss any questions

or concerns that you or other members of the Committee might have about this matter. We would be grateful for your consideration and endorsement of these pedestrian safety improvements.

Regards,



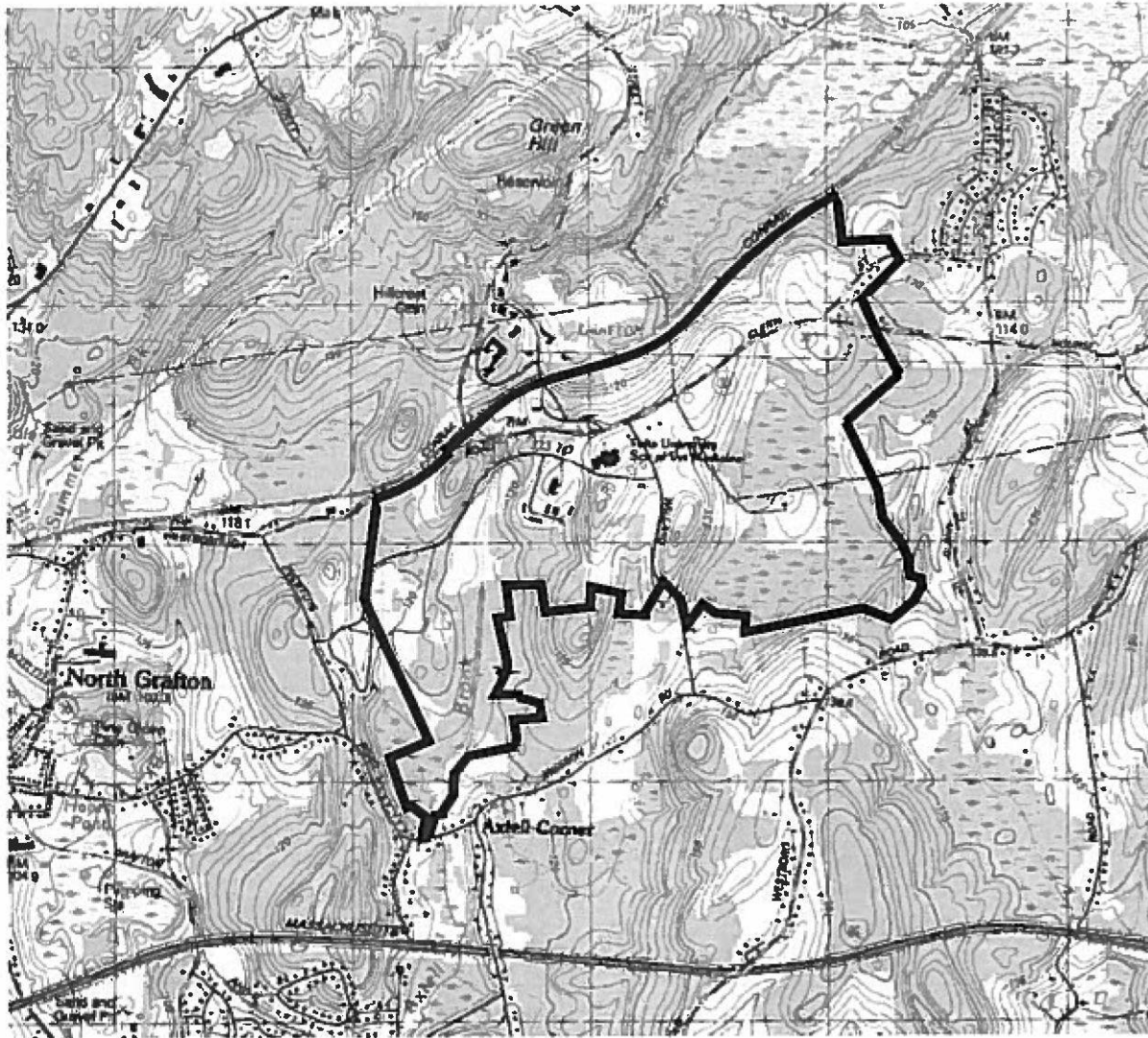
Alastair E. Cribb, DVM, PhD
Dean
Henry and Lois Foster Professor
Cummings School of Veterinary Medicine at Tufts University

cc: Tim McInerney, Grafton Town Administrator
Lt. Glenn McCune, TUPD
Jean Poteete, Tufts
Scott Washburn, Tufts
Paul Cournoyer, Grafton DPW Director
Brian Szczurko, Grafton Town Engineer

Attachments

Crosswalk signs on Willard Street, looking north





CAMPUS LOCUS PLAN

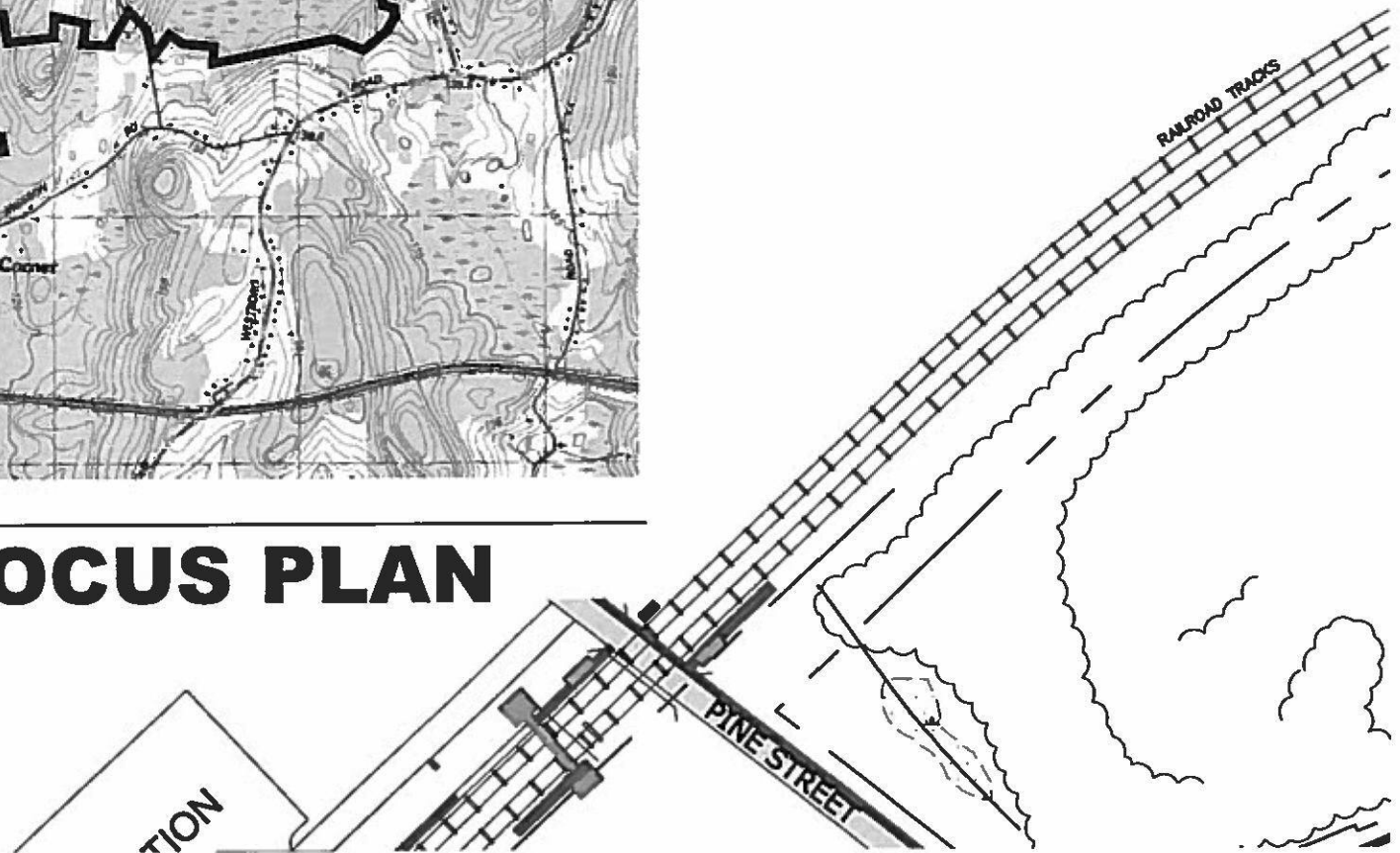


EXHIBIT 4B

30" SOLAR POWERED FLASHING CROSSWALK SIGN



- Our bright LED flashing Crosswalk Sign is part of a solar traffic safety series
- This sign's bright flashing LED lights and reflective 3M material can be seen from over 2500ft and makes for a great addition for safety pertaining to reducing speed ahead
- Made with an aluminum alloy board and solar board to MUTCD (W11-2) specifications
- Sign has a rechargeable battery and mountable solar panel that makes this product energy efficient and easy to use in locations where there is sunlight

PRODUCT APPLICATIONS

Flashing Crosswalk Traffic Safety Sign can be used on streets, in parking lots and more. Since these are solar powered, they can be used anywhere there is sun light. This product is very simple to install and use.

INCLUDES:

- SIGN
- SOLAR PANEL
- MOUNTING HARDWARE
- INTERNAL BATTERY BACKUP

DOES NOT INCLUDE POLE

PRODUCT SPECIFICATIONS

PRODUCT CODE: CCRS002-030

MUTCD: W11-2 Pedestrian Crossing Sign

TYPE: 30" Solar Flashing LED Crosswalk Traffic Safety Sign

SOLAR PANEL: 12V, 5w Monocrystalline silicone

COLOR RANGE: Yellow

WORKING MODE: All Day or Just Evening, flashing

BATTERY: Lithium battery 7.4V/4400AH

VISIBLE DISTANCE: >3000 feet

WORKING TIME: After one full charge, 5-7 consecutive days

BATTERY LIFE: 3-5 Years

DIMENSIONS: 30-inch Diamond (30"x30"x 2")

SHIPPING: 32" x 32" x 6", 1 Piece

SIGN COLOR: Engineer grade yellow

OPTION: Fluorescent Yellow/ Green (only in diamond grade)



W11-2
PEDESTRIAN TRAFFIC

*See page E-10 for symbol location

A	B	C	D	E
14	37 1/2	42 1/2	8	1 1/2
24	37 1/2	62 1/2	11	1 1/2
34	34	75	13 1/2	1 1/2
34	67 1/2	87 1/2	16	2 1/2
44	75	125	22	3

COLORS SYMBOL — BLACK
BACKGROUND — YELLOW (RETROREFLECTIVE)

MUTCD GUIDELINES

The CCRS002-030 adheres to the MUTCD Standards found within MUTCD Guidelines Section 2A.07 for Retroreflective and Illumination

- Illumination of a sign by Light emitting diodes (LEDs)
- Sign Element to be Illuminated: (1) Symbol or word message (2) Portions of the Sign border
- LED's are placed within 1 border unit of border and within words
- LED's are red in color
- LED's are within 1/4" in width
- LED's flashing at a rate of 50 times per minute
- Background of sign is standard 3M reflective engineering grade material